

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Toru SASAKI**

Group Art Unit: **2673**

Serial No.: **10/772,288**

Examiner: **SHALWALA, BIPIN H.**

Filed: **February 6, 2004**

Confirmation No.: **4915**

For: **EL DISPLAY DRIVER AND EL DISPLAY**

**SUBMISSION OF REVOCATION OF  
POWER OF ATTORNEY AND NEW APPOINTMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Date: January 24, 2005

Sir:

Submitted herewith is a paper revoking all previous powers and appointing the undersigned firm, signed by an officer of the applicant. As noted in the new power, all communications should be directed to the following address:

Westerman, Hattori, Daniels & Adrian, LLP  
Suite 700  
1250 Connecticut Avenue, N.W.  
Washington, D.C. 20036  
Tel: 202-822-1100  
Fax: 202-822-1111

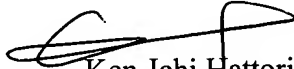
It is requested that the records of the Patent and Trademark Office be amended accordingly. Counsel's docket number for this application is **042228**, and it would be greatly appreciated if the records of the Patent and Trademark Office could be corrected to reflect that docket number on all future communications.

Serial No.: **10/772,288**

In the event any fees are required in connection with this paper, please charge our  
Deposit Account No. 50-2866.

Respectfully submitted,

Westerman, Hattori, Daniels & Adrian, LLP

A handwritten signature in black ink, appearing to read 'Ken-Ichi Hattori', is written over the printed name.

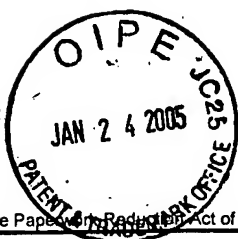
Ken-Ichi Hattori  
Attorney for Applicant(s)  
Reg. No. 32,861

Atty. Docket No. **042228**

Westerman, Hattori, Daniels & Adrian, LLP  
1250 Connecticut Avenue, N.W., Suite 700  
Washington, D.C. 20036  
Tel: 202-822-1100  
Fax: 202-822-1111

KH/ak

Enclosures:      Revocation of Power of Attorney and New Appointment  
Certificate under 37 CFR § 3.73(b) and its attachment



FW

PTO/SB/122 (09-03)

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## CHANGE OF CORRESPONDENCE ADDRESS Application

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450.

Application Number	10/772,288
Filing Date	February 6, 2004
First Named Inventor	Toru SASAKI
Art Unit	2673
Examiner Name	SHALWALA, BIPIN H.
Attorney Docket Number	042228

Please change the Correspondence Address for the above-identified patent application to:

☒ Customer Number :

OR

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Address

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I am the:

- ☐ Applicant/Inventor
- ☐ Assignee of record of the entire interest.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
- ☒ Attorney or Agent of record. Registration Number
- ☐ Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number

Typed or Printed Name

Signature 

Date

Telephone

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below".

☐ \*Total of  forms are submitted.

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Toru SASAKI

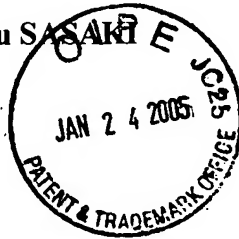
Group Art Unit: 2673

Serial No.: 10/772,288

Examiner: SHALWALA, BIPIN H.

Filed: February 6, 2004

Confirmation No.: 4915



For: EL DISPLAY DRIVER AND EL DISPLAY

**REVOCATION OF POWER OF ATTORNEY AND NEW APPOINTMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned, assignee of the entire interest in and to the above-identified United States patent application, hereby revokes all powers of attorney previously given and appoints:

**Ken-Ichi Hattori and Westerman, Hattori, Daniels & Adrian, LLP**

**\*38834\***

PATENT TRADEMARK OFFICE

as principal attorneys to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith.

Please address all future communications to:

**Westerman, Hattori, Daniels & Adrian, LLP**  
1250 Connecticut Avenue, N.W., Suite 700  
Washington, D.C. 20036

**\*38834\***

PATENT TRADEMARK OFFICE

Sanyo Electric Co., Ltd.  
Company

Date: Jan 6, 2005

Name: Takahiko Koyama

Title: General Manager

Signature: Takahiko Koyama

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Toru SASAKI

Group Art Unit: 2673

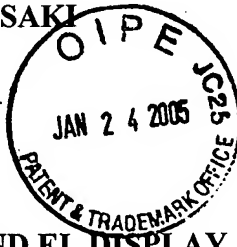
Serial No.: 10/772,288

Examiner: SHALWALA, BIPIN H.

Filed: February 6, 2004

Confirmation No.: 4915

For: EL DISPLAY DRIVER AND EL DISPLAY



CERTIFICATE UNDER 37 CFR § 3.73(b)

Sanyo Electric Co., Ltd., a Japanese Corporation, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an Assignment from the inventors of the patent application identified above which was recorded in the Patent and Trademark Office at Reel 014963, Frame 0625, for which a copy thereof is attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true and that statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: Jan. 6, 2005  
Takahiko Koyama

Name: General Manager

Title: \_\_\_\_\_

Signature: Takahiko Koyama



042218

**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 09, 2004

PTAS



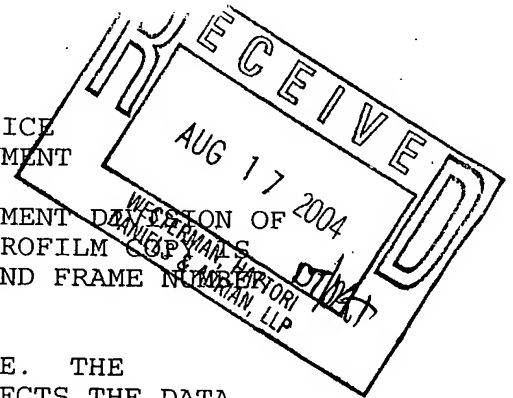
\*102668604A\*

RADER, FISHMAN & GRAUER PLLC  
DAVID T. NIKAI DO  
1233 20TH STREET, N.W.  
SUITE 501  
WASHINGTON, DC 20036

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF  
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS  
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER  
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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE  
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PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,  
ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,  
SUITE 320, WASHINGTON, D.C. 20231.



RECORDATION DATE: 02/06/2004

REEL/FRAME: 014963/0625

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: JIM-0226

## ASSIGNOR:

SASAKI, TORU

DOC DATE: 01/26/2004

## ASSIGNEE:

SANYO ELECTRIC CO., LTD.  
5-5, KEIHANHONDORI 2-CHOME  
MORIGUCHI-SHI  
OSAKA, JAPAN

SERIAL NUMBER: 10772288

FILING DATE: 02/06/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: EL DISPLAY DRIVER AND EL DISPLAY

014963/0625 PAGE 2

JOANN STEWART, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

02-13-2004

02/06/04



Form PTO-1595

(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

102668604  
PATENTS ONLYU.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

## 1. Name of conveying party(ies):

Toru Sasaki

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

## 3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: January 26, 2004

## 2. Name and address of receiving party(ies)

Name: Sanyo Electric Co., Ltd.

Internal Address:

Street Address:

5-5, Keihanondori 2-chome  
Moriguchi-shi

City: Osaka

State: Japan

Zip: 598

Additional name(s) &amp; address(es) attached:

☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

10/772288

If this document is being filed together with a new application, the execution date of the new application is: January 26, 2004

## A. Patent Application No.(s):

NEW APPLICATION

## B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: David T. Nikaido  
RADER, FISHMAN & GRAUER PLLC

Internal Address: Atty. Dkt.: JIM-0226

Street Address:  
1233 20th Street, N.W.  
Suite 501City:  
Washington

State: DC Zip: 20036

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 CFR 3.41)

\$ 40.00

☐ Enclosed☒ Authorized to be charged to deposit account☐ Authorized to be charged to credit card  
(Form 2038 enclosed)

## 8. Deposit account number:

18-0013

(Attach duplicate copy of this page if paying by deposit account)

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David T. Nikaido, Reg. No. 22,663

Name of Person Signing

Signature

February 6, 2004

Date

Total number of pages including cover sheet, attachments, and documents: 2



020604

02/13/2004 LMUELLER 00000005 180013 10772288

01 FC:8021

40.00 DA

Docket No. \_\_\_\_\_

**U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert  
ASSIGNEE's  
Name(s)  
Address(es)]

SANYO ELECTRIC CO., LTD. residing at 5-5, Keihanhondori 2-chome,  
Moriguchi-shi, Osaka, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

[Title of  
Invention]

EL DISPLAY DRIVER AND EL DISPLAY

[\*If the assignment  
is being filed  
after the filing of the  
application, this  
section must be  
completed]

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\*filed on \_\_\_\_\_, Serial No. \_\_\_\_\_

(Rader, Fishman & Grauer, PLLC is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s)  
of Assignor(s)]

<u>Toru Sasaki</u> (SIGNATURE)	<u>Toru SASAKI</u> (TYPE NAME)	<u>26.1.04</u> (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
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